DOCKET NO.: 2283/201

EXPRESS MAIL NO.: EE681709765US

## 02/16/01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL FORM (only for new nonprovisional applications under 37 CFR 1.53(b)



ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

**BOX: PATENT APPLICATION** 

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, 96 pages) of:

Inventor(s): Margret Maria Sauter and René Lorbiecke

For : ALTERATION OF GROWTH AND ADAPTATION

UNDER HYPOXIC CONDITIONS

**If o	a CONTINUING APPLICATION, please mark where appropriate and supply the requisite mation below and in a preliminary amendment:
[ ] of p	Continuation [ ] Divisional [ ] Continuation-In-Part (CIP) rior application Serial No.
Prio	or application information: Examiner : Art Unit :
Enclo	osed are:
[X]	10 sheets of informal drawings.
[]	Signed Combined Declaration and Power of Attorney ( pages).
[]	Copy of signed Combined Declaration and Power of Attorney ( pages) from a prior application (1.63(d) (for continuation/divisional).
[]	<b>Signed</b> statement deleting inventor(s) named in prior application ( pages) (1.63(d)(2) and 1.33(b)).
	<b>Incorporation By Reference</b> : The entire disclosure of the prior application, from which a <b>copy</b> of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
[]	Assignment (pages) of the invention to
[]	Assignment Transmittal Letter.
[]	Certified copy of a foreign priority document.
[]	Associate power of attorney.
<b>[X]</b> G187557	Applicant claims small entity status. (See 37 CFR 1.27.)

[]	Preliminary Amendment ( pages).
[]	Information Disclosure Statement, form PTO-1449 ( pages) and references.
[X]	<u>UNSIGNED</u> Combined Declaration and Power of Attorney (2 pages).
[]	Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
[X]	A self-addressed, prepaid postcard acknowledging receipt.
[]	Other:
CC1	

The Filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	XXXXXXXX	XXXXXXXX	
TOTAL CLAIMS	49 - 20 =	29	
INDEP CLAIMS	20 - 3 =	17	
[X] MULTIPLE DEPENDENT CLAIM PRESENTED			

<sup>\*</sup>If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

CAA	λΊ	Τ.	EN'	rm	٣٦.
OIVI	ΑI		H.IN	11	ΙY

SMALL E	ENTITY		LARGE	ENTITY
RATE	FEE	<u>OR</u>	RATE	FEE
XXXX	\$355	<u>OR</u>	XXXX	\$710
x 9 =	\$261	<u>OR</u>	x 18 =	\$
x 40 =	\$680	<u>OR</u>	x 80 =	\$
x 135 =	\$135	<u>OR</u>	x270 =	\$
TOTAL	\$1,431	<u>OR</u>	TOTAL	\$
				L

- Please charge my Deposit Account No. \_\_\_\_ in the amount of \$ \_\_\_\_ . A duplicate copy of this sheet is enclosed.
- [X]A check in the amount of \$1,431.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. A duplicate copy of this sheet is enclosed.
- [X] Address all future communications to:

Ann R. Pokalsky, Esq. NIXON PEABODY LLP 990 Stewart Avenue Garden City, New York 11530

Date: February 16, 2001

Ann R. Pokalsky

Registration No. 34,697

NIXON PEABODY LLP 990 Stewart Avenue Garden City, New York 11530 Telephone: (516) 832-7572

Facsimile: (516) 832-7555

## **EXPRESS MAIL CERTIFICATE**

DOCKET NO. : 2283/201

APPLICANT(S) : Margret Maria Sauter and René Lorbiecke

TITLE : ALTERATION OF GROWTH AND ADAPTATION UNDER

HYPOXIC CONDITIONS

Certificate is attached to the **Utility Patent Application which includes** specification, claims, paper copy of Sequence Listing and abstract (96 pages) of the above-named application.

"EXPRESS MAIL" NUMBER:

EE681709765US

DATE OF DEPOSIT:

February 16, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, **Box: Patent Application**.

Ann R. Pokalsky
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fe